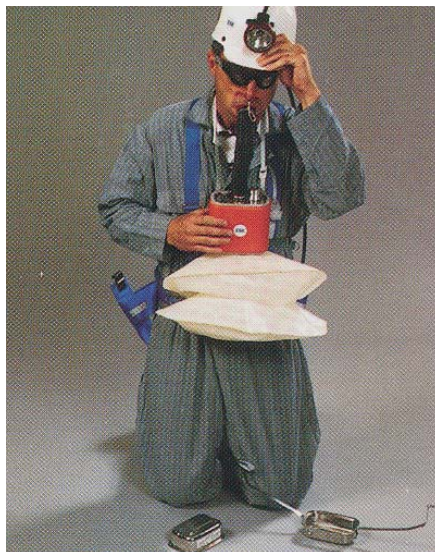


# **H**AZARD **A**LERT **L**IVE **T**OMORROW

## **MINE EMERGENCIES – TRAINING REMINDERS**



## **QUALITY SCSR TRAINING SAVES LIVES!**

### **GENERAL TRAINING REMINDERS – IF A MINE EMERGENCY DOES OCCUR:**

- **Account for all miners in your assigned work area: on the section, outby, mine examiners, etc.**
- **If possible, communicate the emergency to surface personnel from the first accessible telephone and provide the following information:**
  - **What has happened and where, and conditions present at your location;**
  - **Any miners left in the mine and their location, condition, etc.;**
  - **Number of crew members leaving a particular location;**
  - **Method and direction of escape – riding, walking, crawling and entry being traveled.**

**Surface personnel should attempt to contact, locate and alert all other personnel in the mine immediately upon receiving information about the emergency.**

**SEE OTHER SIDE**

#### **Please Post “2006”**

For additional information or assistance, contact the Division of Mines, Big Stone Gap (276) 523-8227 or Keen Mountain Office (276) 498-5433

**ACCIDENT  
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# GENERAL TRAINING REMINDERS – IF A MINE EMERGENCY DOES OCCUR: - Continued

- Attempt evacuation from the mine:

**FIRST CHOICE** – Entry traveled during your normal mode of transportation into and out of the mine is usually the quickest and is usually the primary or secondary escapeway. The entry traveled into and out of the mine should be traveled until conditions such as physical obstructions, smoke, fire, etc. dictate otherwise.

**SECOND CHOICE** – Primary intake escapeway while following your lifeline. The primary escapeway entry may be the same entry traveled during your normal mode of transportation into and out of the mine.

**THIRD CHOICE** – Secondary intake escapeway which also could be the entry traveled into and out of the mine OR may be a different entry.

**LAST CHOICE** – Return air entries should be traveled ONLY if all other entries are physically blocked by fire, water, etc. Travel in return entries should always be your last option because the mine ventilation system will carry smoke, carbon monoxide and other poisonous gases into these entries.

- **DONNING SCSR'S:** Every mine emergency situation is different and requires prompt response based on the circumstances encountered and the training you have been given. Staying calm and following your emergency response training will afford you the best emergency escape capabilities. In any emergency escape where hazardous atmospheres may be encountered do not delay donning of your SCSR device. You must protect yourself before you enter an area of escape where smoke and toxic gases are present or as soon as you encounter such conditions. Delays in donning your SCSR will expose you to toxic gases and smoke that can seriously hinder your ability to protect yourself and enable escape from the mine.

## MINE EMERGENCY QUIZ

Your familiarity and knowing the correct answer to the following mine emergency/SCSR/escape questions could save your life.

1. How often should you check your SCSR to ensure operational readiness?
2. How long is your SCSR designed to last?
3. When should you don your SCSR following a mine emergency – smoke, toxic fire gases, explosion, inundation mine gases, etc;
4. Where is the “designated meeting location” for your section personnel?
5. Which entry is your “primary escapeway”?
6. Which entry is your “secondary escapeway”?
7. What is your duty during a fire drill for both section and outby personnel?
8. What would you do and how would you travel out of your mine, if dense smoke or fire was reported in the “belt entry”?
9. What would you do and how would you travel out of your mine, if dense smoke or a fire was reported in your designated intake escapeway entry outby your location?
10. Under what conditions, where and how should barricades be built?

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